

MAY 29 2002

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ATTY. DOCKET NO.

SERIAL NO.

1052.001
APPLICANT

10/068,343

George P. Vella-Coleiro

FILING DATE

GROUP

02/05/2002

Not yet assigned

02/03/2015

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

[illegible]

EXAMINER <i>Paul J. Kinn</i>	DATE CONSIDERED <i>8/2005</i>
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FILING DATE

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>pu</i>	CA	6,166,603	12/2000	Smith	330	263	
<i>pu</i>	CB	6,236,267 B1	05/2001	Anzil	330	149	
	CC	6,281,747 B2	08/2001	Ahuja et al.	330	109	
	CD	6,288,610 B1	09/2001	Miyashita	330	149	
	CE	6,366,177 B1	04/2002	McCune et al.	330	103	
	CF	6,417,731 B1	07/2002	Funada et al.	330	149	
	CG	6,141,390	10/2000	Cova	375	297	
	CH	US 2002/0080891 A1	06/2002	Ahn et al.	375	297	
	CI	US 2002/0041210 A1	04/2002	Booth et al.	330	149	
	CJ	US 2002/0125947 A1	09/2002	Ren	330	149	
<i>pu</i>	CK	US 2002/0060606 A1	05/2002	Andre	330	149	

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

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Kentley Hume

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PH	EA	4,870,371	09/1989	Gottwald et al.			
PH	EB	US 2001/0033238 A1	10/2001	Velazquez			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
PH	EC	EP 1 085 668 A2	03/2001	EPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PH	ED	"An Efficient Adaptive Predistorter for Nonlinear High Power Amplifier in Satellite Communication", by Kang H.W. et al., 1997 IEEE International Symposium on Circuits and Systems, June 9-12, 1997, pp. 228-2291, XP-0000804798, New York.
PH	EE	"Communication Systems - Third Edition", by Carlson A.B., 1986, McGraw-Hill, Singapore XP-002245318; pp. 194-200. <i>Binary PSK Systems and Signals</i>

EXAMINER	<i>Pontus Rumm</i>	DATE CONSIDERED	<i>8/2005</i>
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Ph</i>	FA	US 2003/0076896 A1	04/2003	Ball et al.	375	297	
	FB	5,937,011	08/1999	Carney et al.	375	297	
	FC	US 2003/0045264 A1	03/2003	Jeong et al.	455	323	
	FD	US 2003/0076894 A1	04/2003	Jin et al.	375	296	
	FE	US 2003/0020538 A1	01/2003	Kim	330	2	
	FF	US 2003/0058960 A1	03/2003	Lee	375	297	
	FG	5,872,814	02/1999	McMeekin	375	296	
	FH	US 6,271,724 B1	08/2001	Neffling	330	149	
	FI	US 2002/0186783 A1	12/2002	Opas et al.	375	297	
	FJ	US 6,429,736 B1	08/2002	Parry et al.	330	2	
	FK	US 2003/0016741 A1	01/2003	Sasson et al.	375	229	
	FL	US 6,304,140 B1	10/2001	Thron et al.	330	149	
<i>Ph</i>	FM	6,081,158	06/2000	Twitchell et al.	330	149	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

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EXAMINER	<i>Pamby Khanna</i>	DATE CONSIDERED	8/2005
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ph</i>	GA	6,112,062	08/29/00	Hans et al.			
<i>ph</i>	GB	6,587,514	07/01/03	Wright et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>ph</i>	GC	GB 2 384 377 A	23/07/2003	United Kingdom			
	GD	WO 03/085822 A1	16/10/2003	PCT	<i>not provided</i>		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Pamela M...

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>Ph</i>	HC	EP 1 199 797 A1	04/2002	EPO	H03F	I/32	
<i>Ph</i>	HD	EP 0 416 622 A2	03/1991	EPO	H04B	10/18	

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INS-2402200070012005

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EXAMINER	<i>Pamela Hume</i>	DATE CONSIDERED	8/2005
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